Approved for use through 07/31/2012. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sul	Substitute for form 1449/PTO			Complete if Known		
				Application Number	10/534,225-Conf # 5276	
11	NFORMATION	1 DI:	SCLOSURE	Filing Date	March 17, 2006	
S	TATEMENT E	3Y /	APPLICANT /	First Named Inventor	Ashfaq Mahmood	
				Art Unit	1618	
(Use as many sheets as necessary)			necessary)	Examiner Name	L. W. Rider	
Sheet	1	of	1	Attorney Docket Number	58345(70207)	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
/L R /	AA	US-4,638,051	01-20-1987	The Johns Hopkins University			
/L.R./	AB	US-2008-0226550	09-18-2008	Mahmood et al.			
$\mu$ D $I$	AC	US-7,321,027	01-22-2008	Mahmood et al.			
r.n./							

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages		
Initials*	No. <sup>1</sup>	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	T <sup>6</sup>	
/L.R./	ВА	WO-01/62301	08-30-2001	Biostream, Inc.			
/L.R./	ВВ	WO-01/83436	11-08-2001	President and Fellows of Harvard College and Massachusetts Institute of Technology			
/I R /	вс	JP-61-5065	01-10-1986	The Johns Hopkins University			
/L.r./ _/L.R./	BD	WO-98/37055	08-27-1998	The George Washington University			
/ No. of Ru/							

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	<b>T</b> <sup>2</sup>		
/L.R./	CA	Notification of Reason for Refusal dated September 29, 2009, in corresponding Japanese Patent Application No. 2004-551909 (with English translation).			
/L.R./	СВ	European Office Action dated May 15, 2009, in corresponding European Patent Application No. 03 783 254.0.			

Examiner	/Lanca Didar/	Date	01/91/9011
Signature	/Lance nider/	Considered	01/21/2011

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document appropriate symbols as indicated on the document under WIPO Standard ST.16 if pagingly larger to the place a phock party there if English languages Typicalism is extended. possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.